

REMARKS

Specification

1. The Examiner objected to the Abstract of the disclosure being longer than one paragraph. The Abstract has been amended as noted above.
2. The Examiner objected to the disclosure because "V1" was used to describe both a direction of movement and speed of the rolling roller. Page 5 of the specification has been amended to indicate that V1 refers only to speed.

35 USC 112 Rejection

The amended claims have been composed to avoid all 112 rejections.

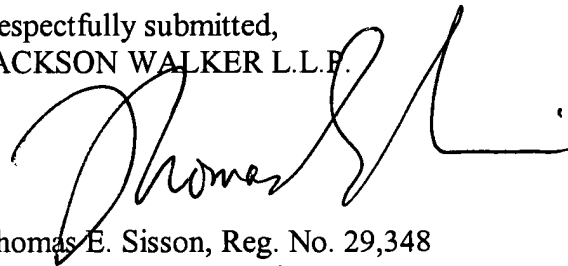
Double Patenting

The amended claims include the feature "wherein the speed of the rotation of the rolling rollers can be controlled independently from the speed of the movement of the rolling rollers." The claims of patent application Serial No. 10/458,574, do not include the above technical feature. Support for the inclusion of this feature is found in the specification on page 8, lines 12-15.

35 USC § 102 and § 103 Rejection

The cited references do not disclose or support the feature added to the amended claims in the present invention.

Respectfully submitted,
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